## IN THE CLAIMS:

Please amend the claims as follows:

(Currently amended) A compound according to Formula 1:

$$R_6$$
 $R_7$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_9$ 
 $R_9$ 

wherein:

 $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are each independently selected from the group consisting of H, alkyl, alkoxy, halide, and alkylhalide groups;

R<sub>5</sub> is H<u>or</u>, alkyl<del>or aryl</del>;

 $R_8$  is H, alkyl, aryl, or  $NR_7R_8$ , wherein  $R_7$  and  $R_8$  are each independently selected from the group consisting of H, and alkyl-and aryl; and

X is O, S-or-NR<sub>9</sub>, wherein R<sub>9</sub> is H or alkyl.

- 2. (Original) The compound according to Claim 1, wherein  $R_1$  and  $R_2$  are each an H.
- 3. (Original) The compound according to Claim 1, wherein  $R_1$  and  $R_2$  are each an H and  $R_3$  and  $R_4$  are each lower alkyls.
- 4. (Original) The compound according to Claim 1, wherein  $R_3$  and  $R_4$  are each a halide.

- 5. (Original) The compound according to Claim 1, wherein  $R_3$  and  $R_4$  are each alkoxy.
- 6. (Original) The compound according to Claim 1, wherein  $R_3$  and  $R_4$  are each alkyl halides.
- 7. (Original) The compound according to Claim 1, wherein  $R_5$  is an H,  $R_6$  is a NR<sub>7</sub>R<sub>8</sub>, and R<sub>7</sub> and R<sub>8</sub> are each an H.
- 8. (Withdrawn) The compound according to Claim 1, wherein  $R_6$  is a pyridyl.
- 9. (Withdrawn) The compound according to Claim 1, wherein  $R_6$  is a substituted pyridyl.
- 10. (Withdrawn) The compound according to Claim 1, wherein  $R_{\theta}$  is a quinolinyl.
- 11. (Currently amended) A pharmaceutical composition comprising a compound according to Formula i:

$$R_6$$
 $R_7$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_9$ 
 $R_9$ 

wherein:

R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are each independently selected from the group consisting of H, alkyl, alkoxy, halide, and alkylhalide groups;

R₅ is H<u>or</u>, alkyl<del>or aryl</del>;

 $R_8$  is H, alkyl, aryl, or  $NR_7R_8$ , wherein  $R_7$  and  $R_8$  are each independently selected from the group consisting of  $H_7$  and alkyl-and-aryl; and

X is O, S or NRs, wherein Rs is H or alkyl;

in a pharmaceutically acceptable carrier.

- 12. (Original) The pharmaceutical composition of Claim 11, wherein the composition is formulated for parenteral administration.
- 13. (Original) The pharmaceutical composition of Claim 11, wherein the composition is formulated for oral administration.
- 14. (Original) The pharmaceutical composition of Claim 11, wherein the composition is formulated for topical administration.
- 15. (Currently amended) A process for preparing a pharmaceutical composition comprising <u>admixing</u> formulating the compound of the formula (I) according to claim 1 and optionally a pharmaceutically utilizable carrier.
- 16. (Currently amended) A method of treating an microbial infection in a subject in need of such treatment, wherein the microbial infection is caused by a microorganism selected from the group consisting of *Mycobacterium tuberculosis*, *Trypanosoma* spp., *Candida albicans*, *Aspergillus* spp., *Cryptosporidium parvum*, *Giardia lamblia*, *Plasmodium* spp., *Pneumocystis carinii*, *Toxoplasma gondii*, *Fusarium solani*, and *Cryptococcus neoformans*, said method comprising administering to the subject a compound according to Formula I or a pharmaceutically acceptable salt thereof:

wherein:

 $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are each independently selected from the group consisting of H, alkyl, alkoxy, halide, and alkylhalide groups;

R₅ is H<u>or</u>, alkyl-or aryl;

 $R_6$  is H, alkyl, aryl, or  $NR_7R_8$ , wherein  $R_7$  and  $R_8$  are each independently selected from the group consisting of H, and alkyl and aryl; and X is  $O_7$ -S or  $NR_9$ , wherein  $R_9$ -is H or alkyl.

- 17. (Original) The method according to Claim 16, wherein the compound is administered parenterally.
- 18. (Original) The method according to Claim 16, wherein the compound is administered orally.
- 19. (Original) The method according to Claim 16, wherein the compound is administered topically.